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**HAYES SOLOWAY**  
3450 E. Sunrise Drive, Suite 140  
Tucson, Arizona 85718  
Telephone (520) 882-7623  
Facsimile (520) 882-7643

Client-Matter Number  
NEC F-11100 DIV

October 17, 2005

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**TELECOMMUNICATION INFORMATION COVER SHEET**

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FROM: **Norman P. Soloway**TOTAL NUMBER OF PAGES INCLUDING THIS COVER PAGE: **18****IF YOU DO NOT RECEIVE ALL PAGE(S), PLEASE CALL: (520) 882-7623.**

MESSAGE:

**AMENDMENT D UNDER RULE 116**

Appln. Of: TAKEUCHI  
Serial no.: 10/647,582  
Filed: August 25, 2003  
For: Variable Drive Current Driver Circuit...  
Docket: NEC F-11100 DIV

Received: 1. Amendment D Under Rule 116 (17 pgs)

10/17/05 kmg

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of: TAKEUCHI  
Serial No.: 10/647,582  
Filed: August 25, 2003  
For: VARIABLE DRIVE CURRENT DRIVER CIRCUIT  
Group: 2816  
Examiner: NGUYEN, LONG T. DOCKET: NEC F-11100DIV

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT D UNDER RULE 116

Dear Sir:

This Amendment is being filed in response to the Final Action mailed July 18, 2005.

Please amend the Application as follows:

Amendments to the Claims begin on page 2 of this Amendment.

Remarks/Arguments begin on page 16 of this Amendment.

HAYES SOLOWAY P.C.  
3450 E. SUNRISE DRIVE,  
SUITE 140  
TUCSON, AZ 85718  
TEL 520.882.7623  
FAX 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL 603.668.1400  
FAX 603.668.8567